

Data Path : Z:\HPCHEM1\BNA_G\Data\BG010915\
 Data File : BG015883.D
 Acq On : 10 Jan 2015 1:32
 Operator : TP/IZ
 Sample : G1056-03
 Misc : S
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jan 10 04:19:47 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 06 08:46:19 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	31111	20.00	ng	0.00
21) Naphthalene-d8	10.53	136	119582	20.00	ng	0.01
38) Acenaphthene-d10	14.37	164	88433	20.00	ng	0.00
63) Phenanthrene-d10	17.11	188	213211	20.00	ng	0.00
75) Chrysene-d12	21.30	240	293401	20.00	ng	0.00
86) Perylene-d12	23.57	264	240470	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.34	112	191757	53.01	ng	0.00
7) Phenol-d6	6.92	99	269680	53.53	ng	0.01
23) Nitrobenzene-d5	8.90	82	200292	32.86	ng	0.01
41) 2,4,6-Tribromophenol	15.87	330	173626	51.65	ng	0.00
44) 2-Fluorobiphenyl	12.99	172	388043	31.34	ng	0.00
78) Terphenyl-d14	19.74	244	793121	30.20	ng	0.00

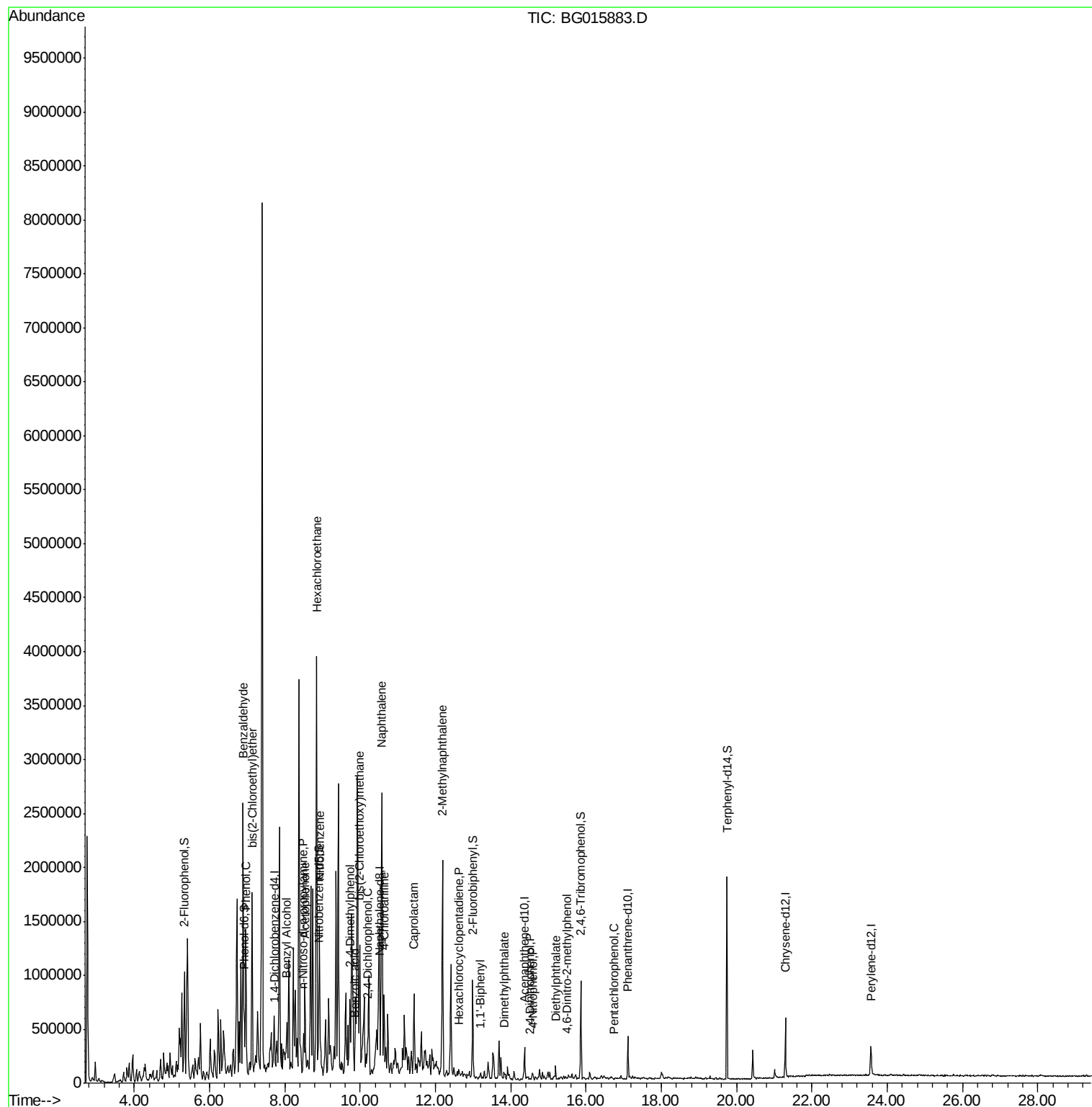
Target Compounds						Qvalue
9) Benzaldehyde	6.89	77	163203	96.20	ng	# 1
10) Phenol	6.95	94	7416	2.70	ng	# 1
11) bis(2-Chloroethyl)ether	7.14	93	8582	4.25	ng	# 1
15) Benzyl Alcohol	8.05	79	18163	7.38	ng	# 63
18) Hexachloroethane	8.85	117	374869	356.03	ng	# 1
19) n-Nitroso-di-n-propylamine	8.49	70	16437	8.36	ng	# 62
22) Acetophenone	8.53	105	496670	141.67	ng	# 53
24) Nitrobenzene	8.92	77	57782	18.82	ng	# 30
27) 2,4-Dimethylphenol	9.74	122	6302	3.20	ng	# 73
28) bis(2-Chloroethoxy)methane	9.99	93	13490	5.06	ng	# 96
29) 2,4-Dichlorophenol	10.19	162	31632	15.91	ng	# 28
31) Naphthalene	10.58	128	1194671	188.63	ng	# 95
32) Benzoic acid	9.85	122	366	5.82	ng	# 1
33) 4-Chloroaniline	10.63	127	16393	6.36	ng	# 1
35) Caprolactam	11.44	113	4685	5.36	ng	# 1
37) 2-Methylnaphthalene	12.19	142	774276	163.31	ng	# 93
40) Hexachlorocyclopentadiene	12.63	237	54	3.06	ng	# 26
45) 1,1'-Biphenyl	13.20	154	18258	2.89	ng	# 90
49) Dimethylphthalate	13.83	163	25449	3.90	ng	# 99
53) 2,4-Dinitrophenol	14.52	184	119	10.07	ng	# 17
55) 4-Nitrophenol	14.57	139	5433	4.93	ng	# 1
59) Diethylphthalate	15.19	149	43165	5.99	ng	# 92
64) 4,6-Dinitro-2-methylphenol	15.50	198	91	3.60	ng	# 1
69) Pentachlorophenol	16.74	266	58	3.13	ng	# 20

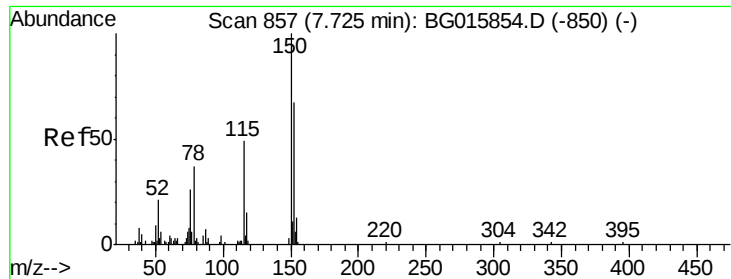
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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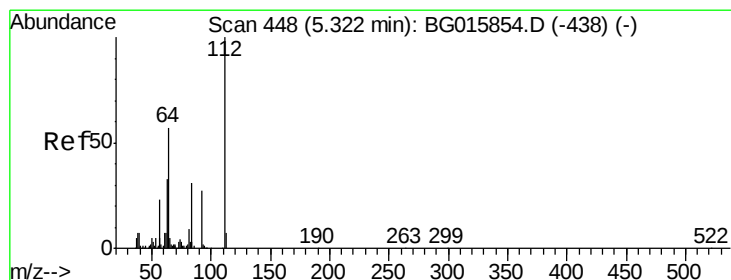
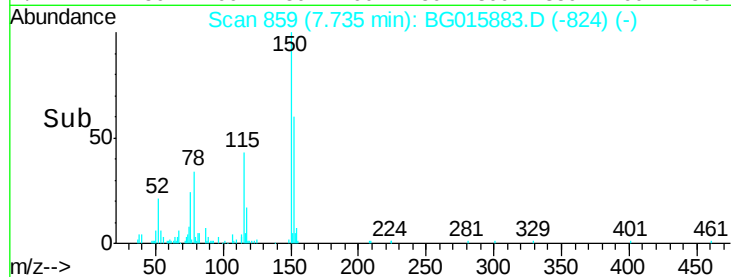
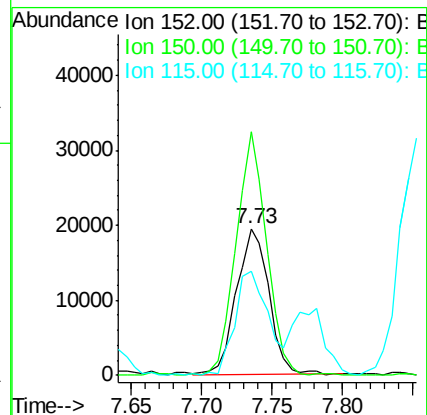
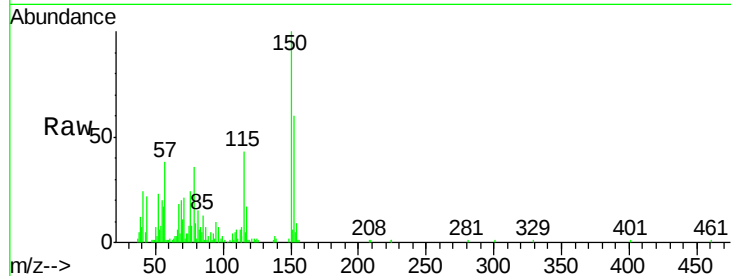


#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.73 min Scan# 859
Delta R.T. 0.01 min
Lab File: BG015883.D
Acq: 10 Jan 2015 1:32

Instrument :
BNA_G
ClientSampleId :

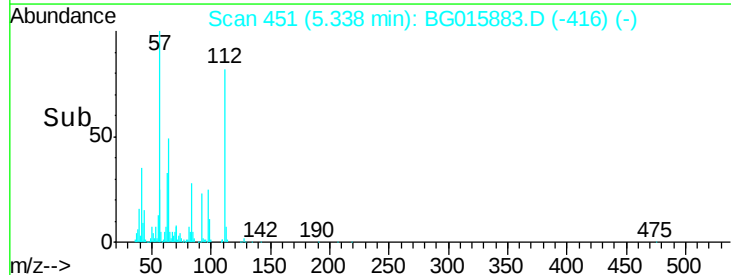
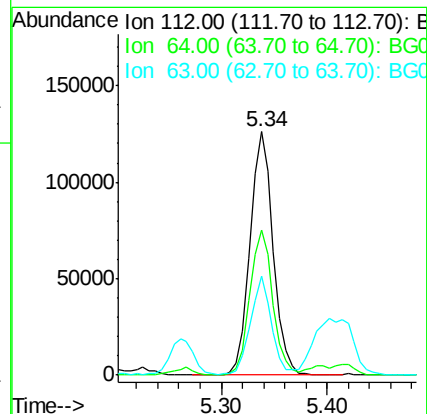
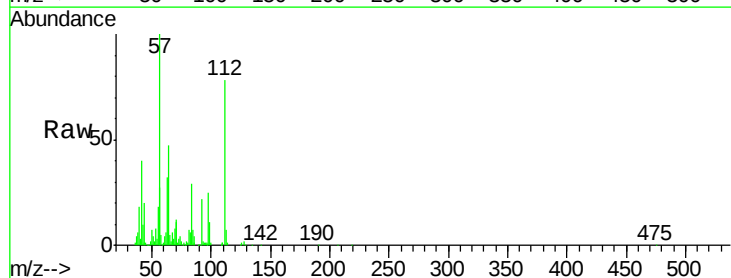
Tgt Ion:152 Resp: 31111
Ion Ratio Lower Upper
152 100
150 166.3 120.5 180.7
115 70.7 54.0 81.0

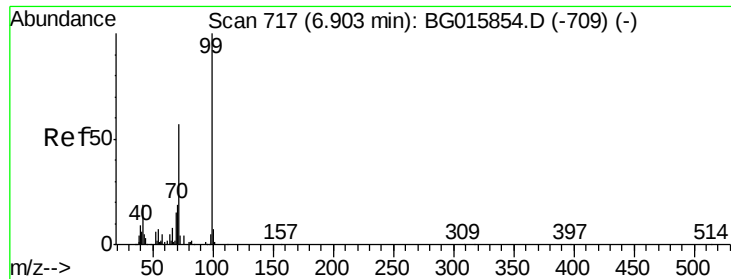


#5

2-Fluorophenol
Concen: 53.01 ng
RT: 5.34 min Scan# 451
Delta R.T. 0.01 min
Lab File: BG015883.D
Acq: 10 Jan 2015 1:32

Tgt Ion:112 Resp: 191757
Ion Ratio Lower Upper
112 100
64 59.8 46.8 70.2
63 40.6 30.6 45.8





#7

Phenol-d6

Concen: 53.53 ng

RT: 6.92 min Scan# 721

Delta R.T. 0.01 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

Instrument :

BNA_G

ClientSampleId :

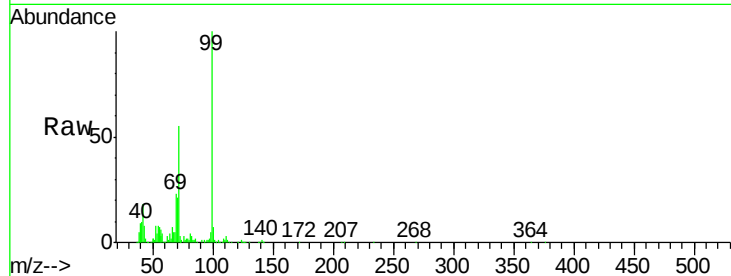
Tgt Ion: 99 Resp: 269680

Ion Ratio Lower Upper

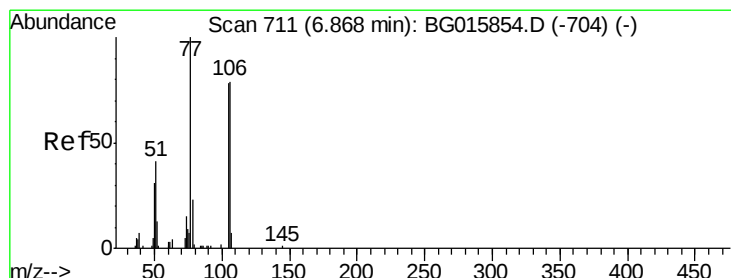
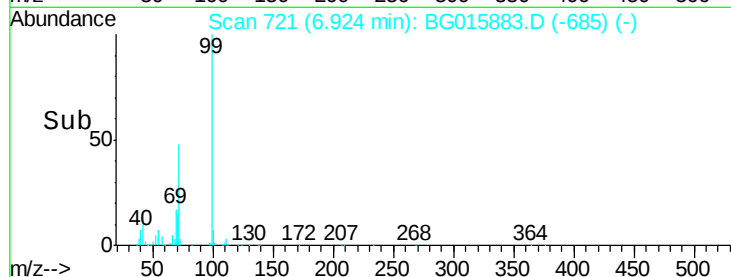
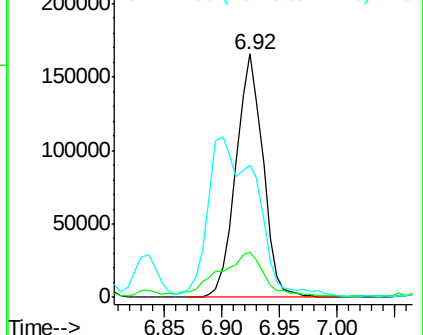
99 100

42 18.4 13.8 20.8

71 54.5 42.8 64.2



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#9

Benzaldehyde

Concen: 96.20 ng

RT: 6.89 min Scan# 715

Delta R.T. 0.01 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

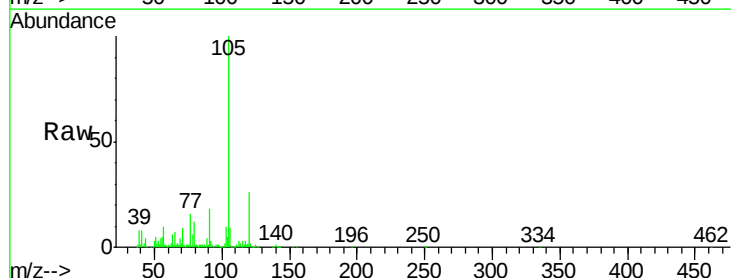
Tgt Ion: 77 Resp: 163203

Ion Ratio Lower Upper

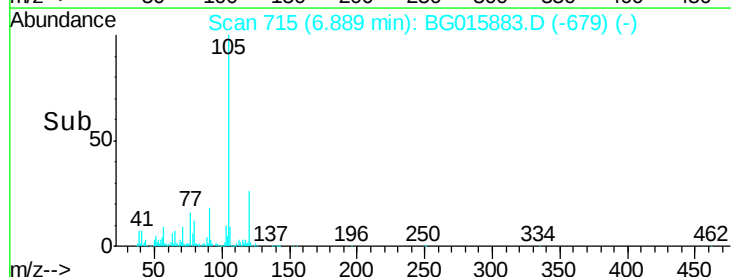
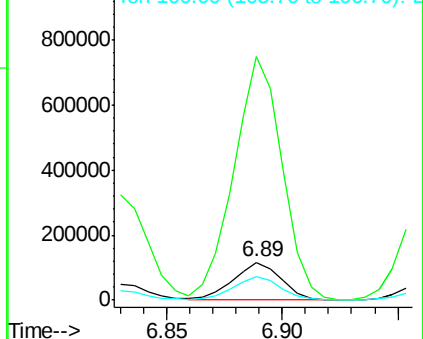
77 100

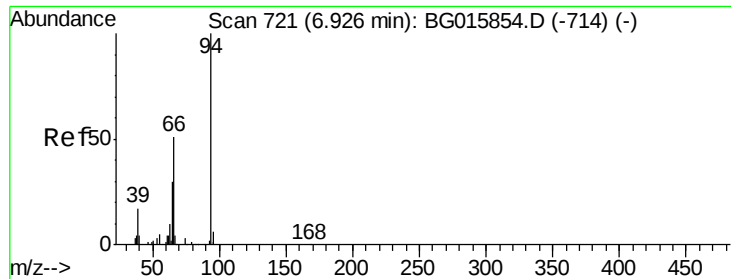
105 637.7 62.4 102.4#

106 60.1 59.5 99.5



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC





#10

Phenol

Concen: 2.70 ng

RT: 6.95 min Scan# 726

Delta R.T. 0.02 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

Instrument :

BNA_G

ClientSampleId :

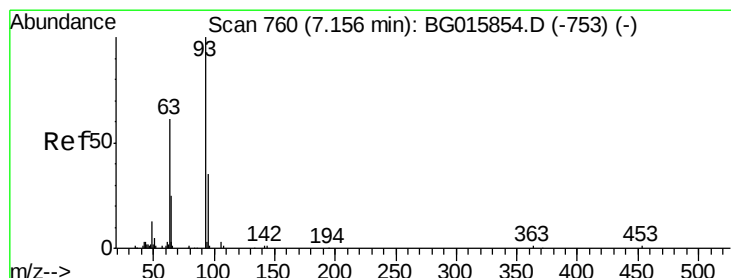
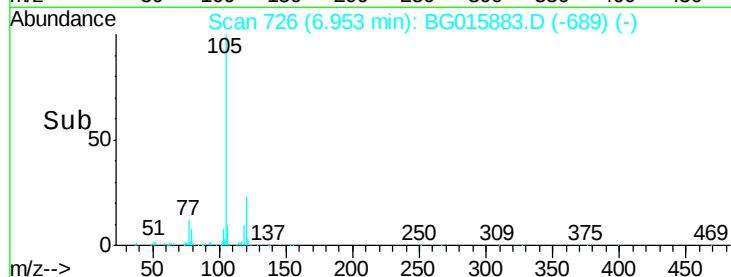
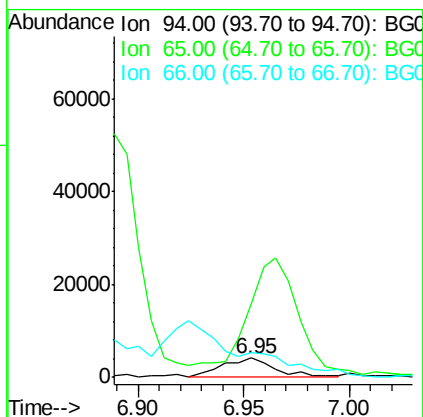
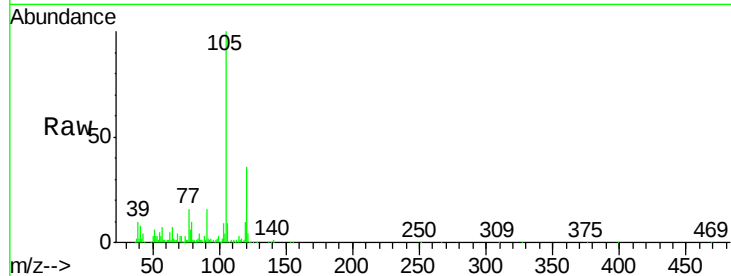
Tgt Ion: 94 Resp: 7416

Ion Ratio Lower Upper

94 100

65 377.6 9.7 49.7#

66 126.2 33.8 73.8#



#11

bis(2-Chloroethyl)ether

Concen: 4.25 ng

RT: 7.14 min Scan# 757

Delta R.T. -0.03 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

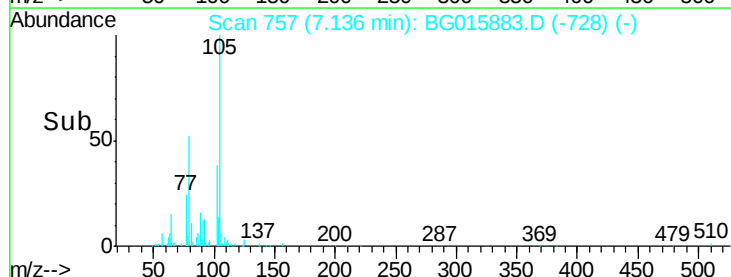
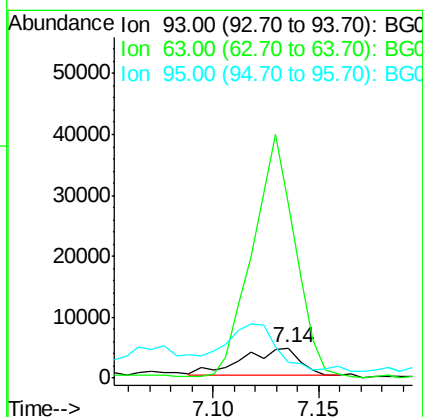
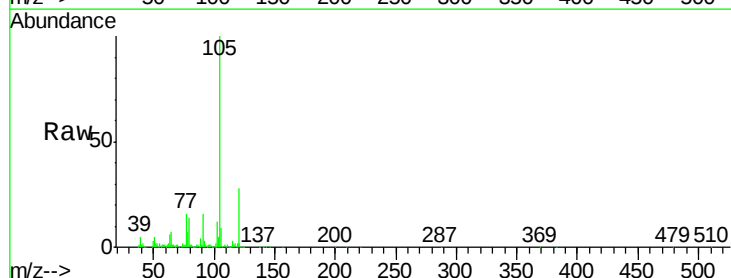
Tgt Ion: 93 Resp: 8582

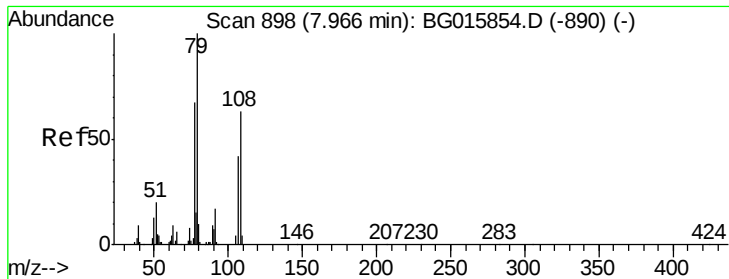
Ion Ratio Lower Upper

93 100

63 583.0 45.1 85.1#

95 51.8 12.1 52.1





#15

Benzyl Alcohol

Concen: 7.38 ng

RT: 8.05 min Scan# 912

Delta R.T. 0.08 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

Instrument :

BNA_G

ClientSampleId :

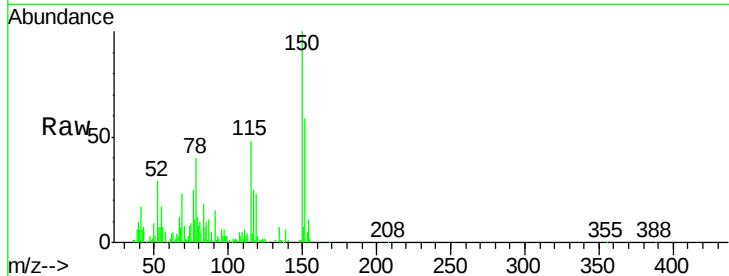
Tgt Ion: 79 Resp: 18163

Ion Ratio Lower Upper

79 100

108 25.7 47.0 70.4#

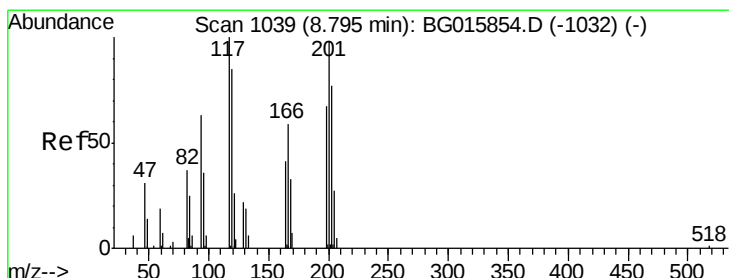
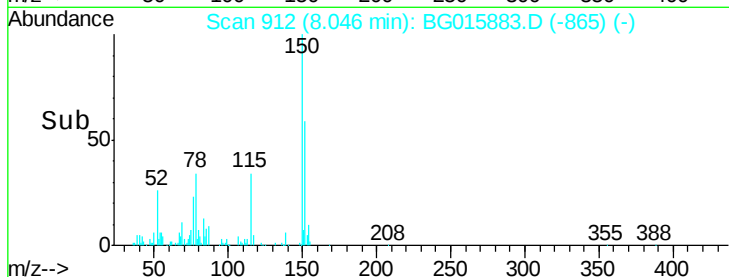
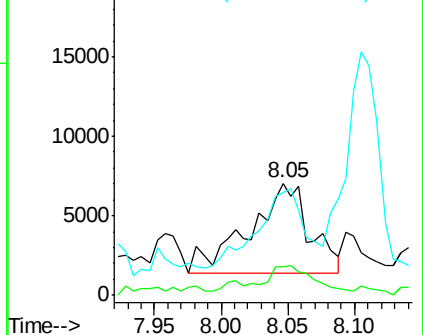
77 91.1 53.1 79.7#



Abundance Ion 79.00 (78.70 to 79.70): BGC

Ion 108.00 (107.70 to 108.70): BGC

Ion 77.00 (76.70 to 77.70): BGC



#18

Hexachloroethane

Concen: 356.03 ng

RT: 8.85 min Scan# 1048

Delta R.T. 0.05 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

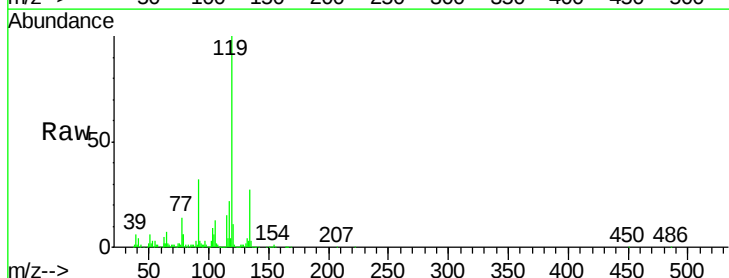
Tgt Ion: 117 Resp: 374869

Ion Ratio Lower Upper

117 100

119 459.4 79.5 119.3#

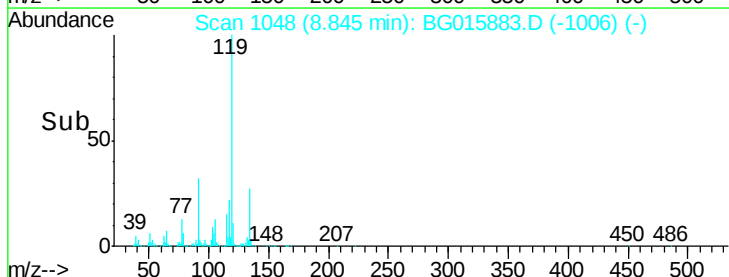
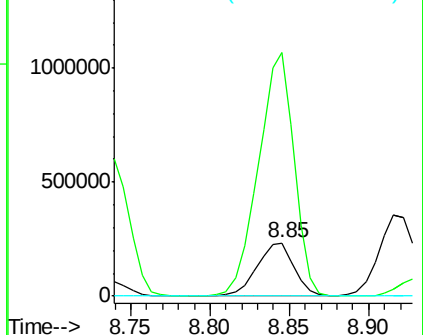
201 0.0 84.8 127.2#

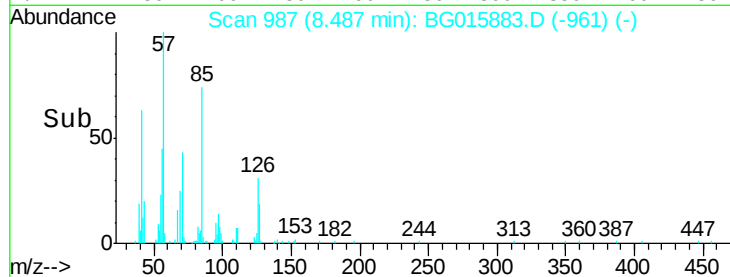
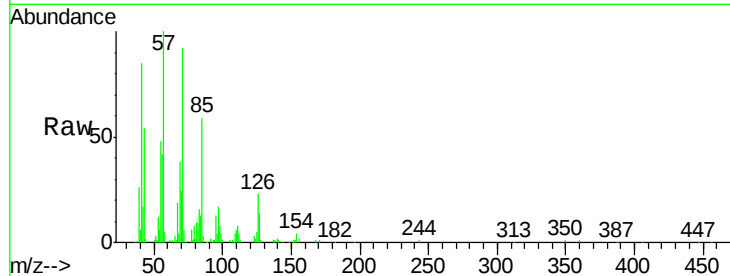
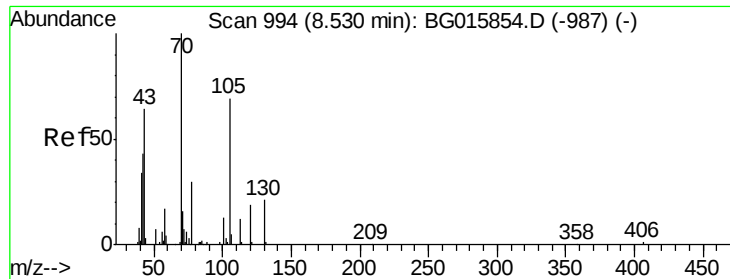


Abundance Ion 117.00 (116.70 to 117.70): BGC

Ion 119.00 (118.70 to 119.70): BGC

Ion 201.00 (200.70 to 201.70): BGC

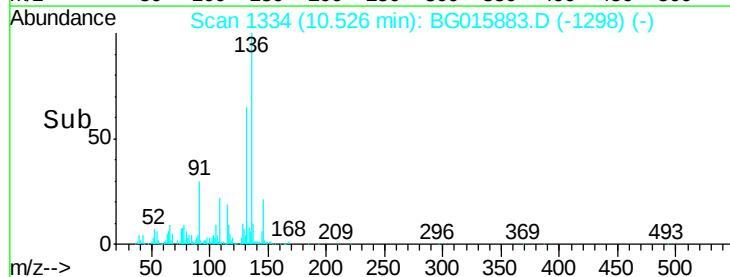
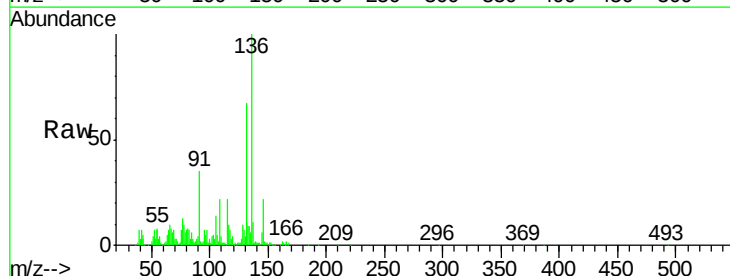
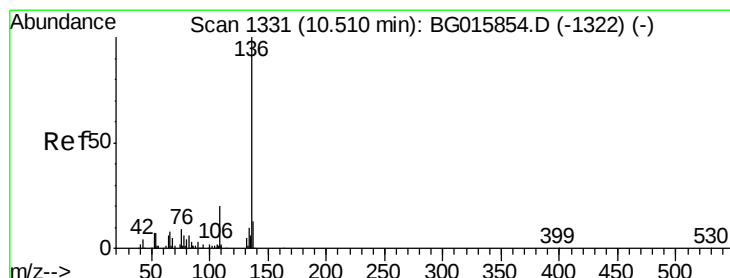
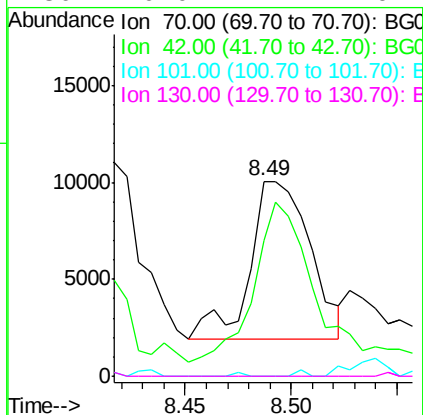




#19
n-Nitroso-di-n-propylamine
Concen: 8.36 ng
RT: 8.49 min Scan# 987
Delta R.T. -0.05 min
Lab File: BG015883.D
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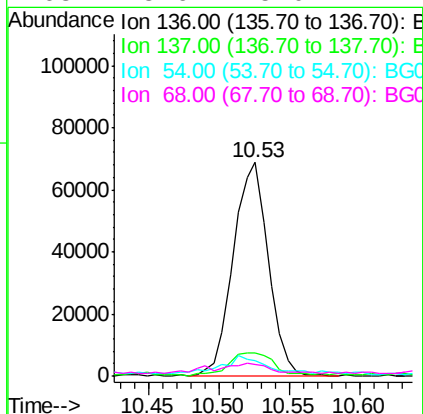
Instrument :
BNA_G
ClientSampleId :

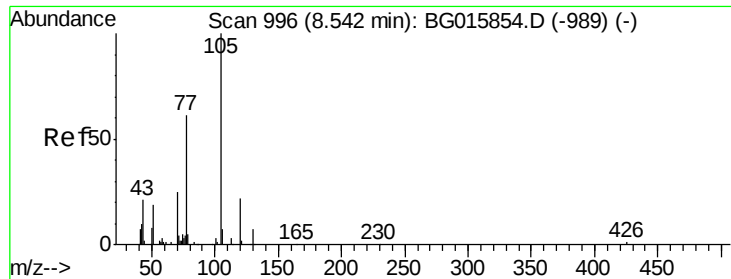
Tgt Ion: 70 Resp: 16437
Ion Ratio Lower Upper
70 100
42 69.9 36.6 54.8#
101 0.0 9.4 14.2#
130 0.0 17.4 26.2#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.53 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BG015883.D
Acq: 10 Jan 2015 1:32

Tgt Ion: 136 Resp: 119582
Ion Ratio Lower Upper
136 100
137 10.5 9.6 14.4
54 7.5 4.5 6.7#
68 5.6 5.0 7.4





#22

Acetophenone

Concen: 141.67 ng

RT: 8.53 min Scan# 995

Delta R.T. -0.02 min

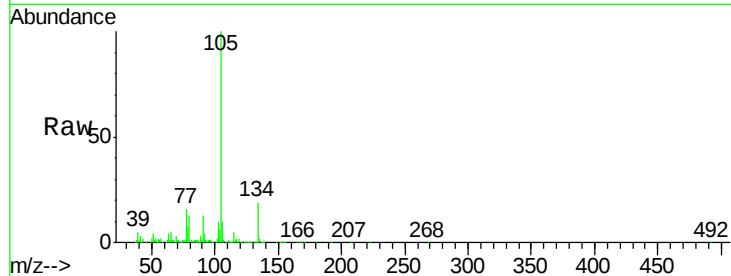
Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

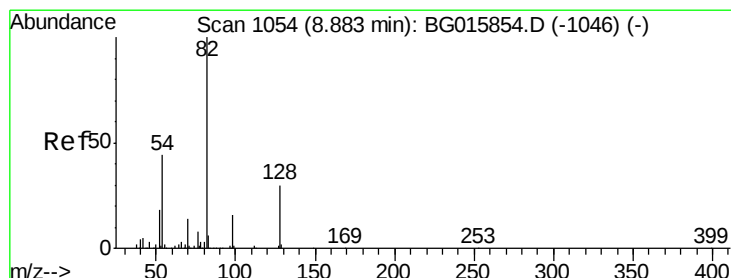
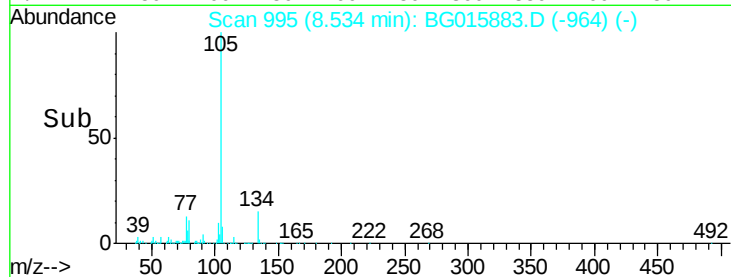
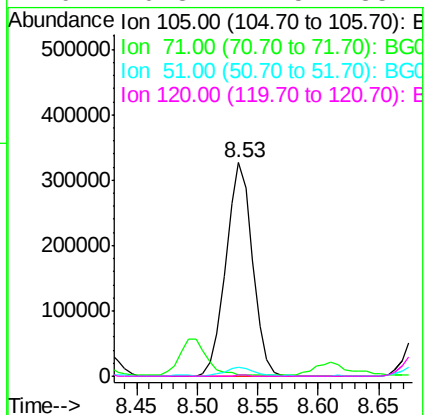
Instrument :

BNA_G

ClientSampled :



Tgt Ion:	105	Resp:	496670
Ion Ratio	Lower	Upper	
105	100		
71	0.8	0.9	1.3#
51	4.3	21.4	32.2#
120	0.3	22.5	33.7#



#23

Nitrobenzene-d5

Concen: 32.86 ng

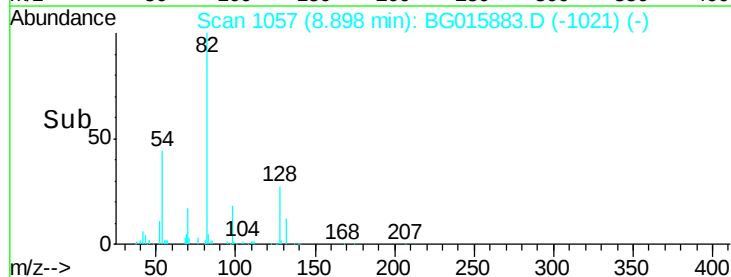
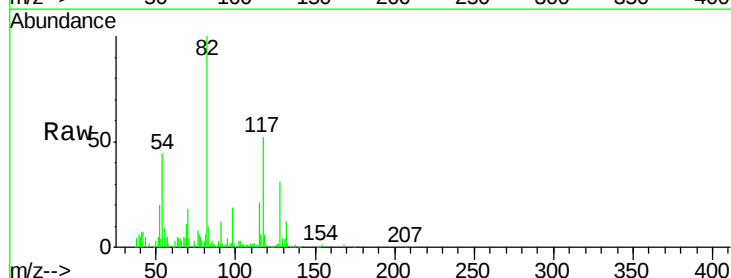
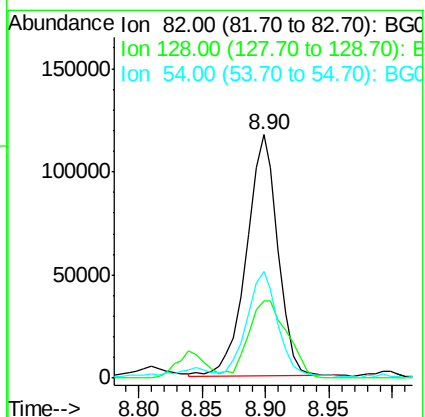
RT: 8.90 min Scan# 1057

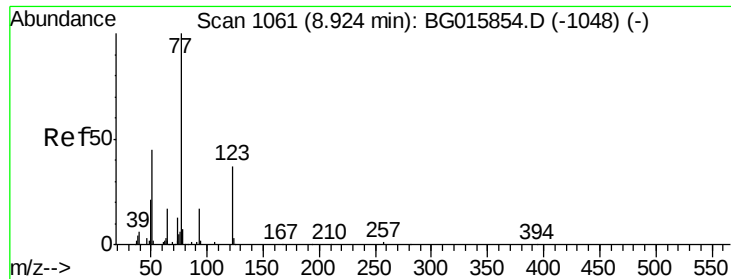
Delta R.T. 0.01 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

Tgt Ion:	82	Resp:	200292
Ion Ratio	Lower	Upper	
82	100		
128	31.5	23.4	35.0
54	44.0	32.3	48.5

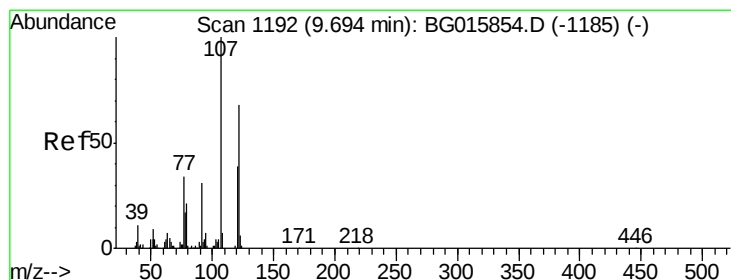
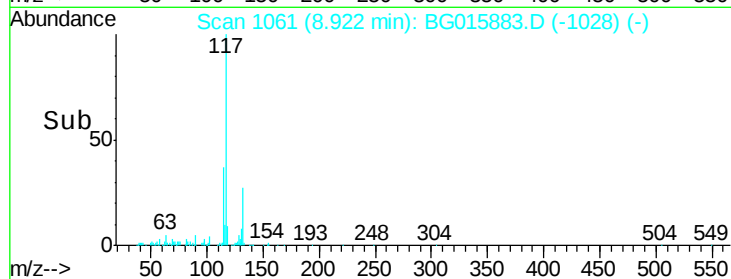
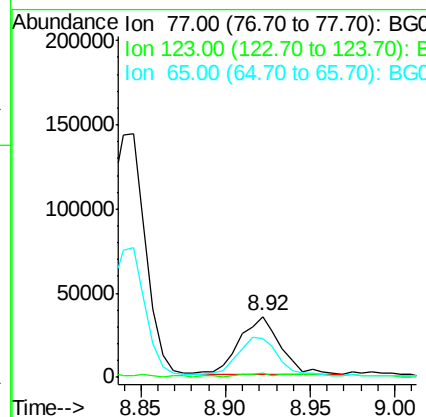
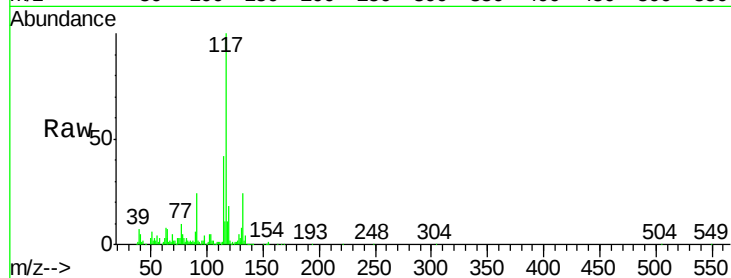




#24
 Nitrobenzene
 Concen: 18.82 ng
 RT: 8.92 min Scan# 1061
 Delta R.T. -0.01 min
 Lab File: BG015883.D
 Acq: 10 Jan 2015 1:32

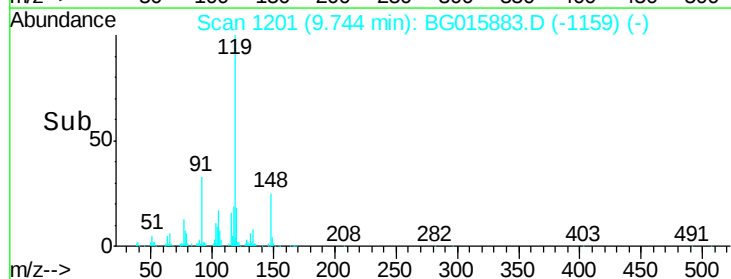
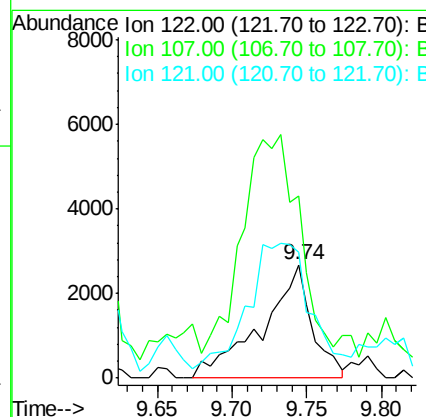
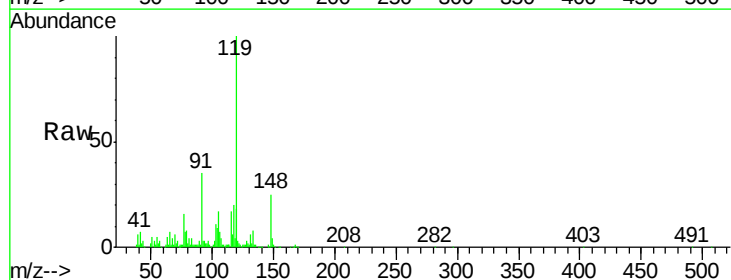
Instrument :
 BNA_G
 ClientSampleId :

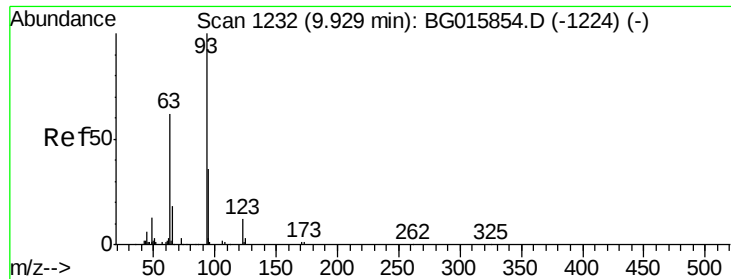
Tgt Ion: 77 Resp: 57782
 Ion Ratio Lower Upper
 77 100
 123 6.0 27.0 40.4#
 65 63.8 12.0 18.0#



#27
 2,4-Dimethylphenol
 Concen: 3.20 ng
 RT: 9.74 min Scan# 1201
 Delta R.T. 0.05 min
 Lab File: BG015883.D
 Acq: 10 Jan 2015 1:32

Tgt Ion: 122 Resp: 6302
 Ion Ratio Lower Upper
 122 100
 107 161.2 120.8 181.2
 121 110.5 41.2 61.8#

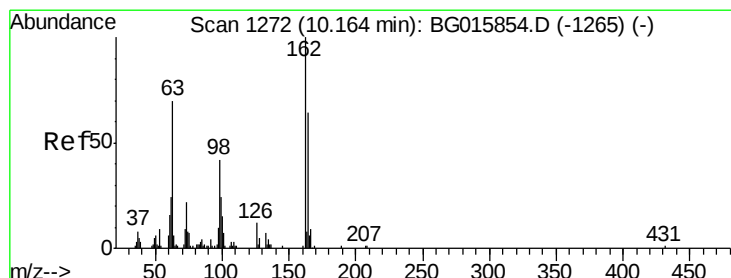
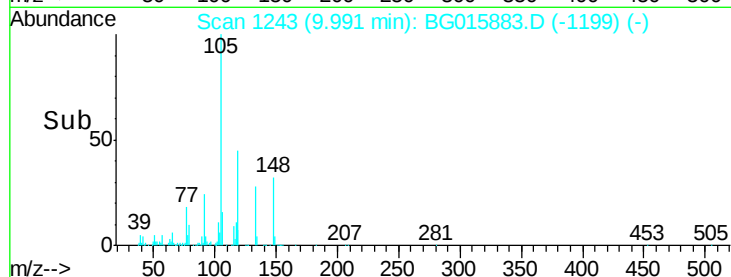
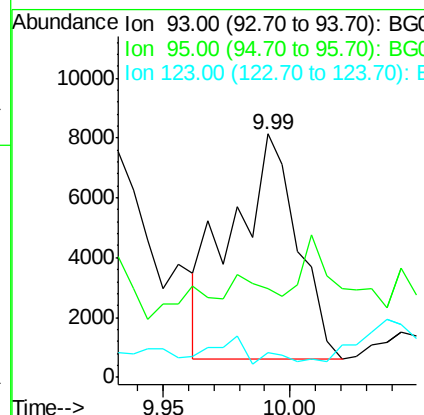
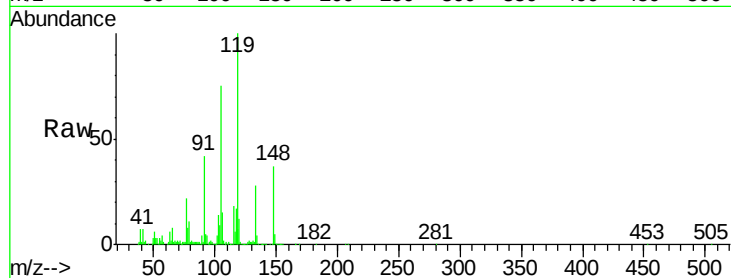




#28
bis(2-Chloroethoxy)methane
Concen: 5.06 ng
RT: 9.99 min Scan# 1243
Delta R.T. 0.06 min
Lab File: BG015883.D
Acq: 10 Jan 2015 1:32

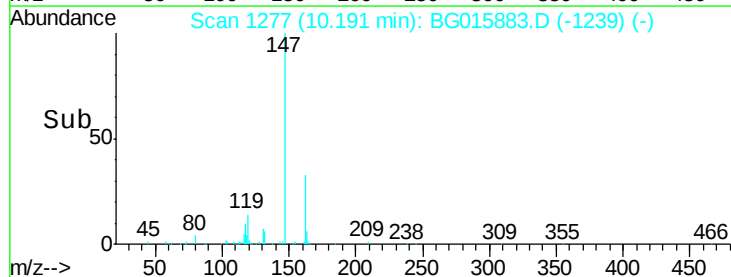
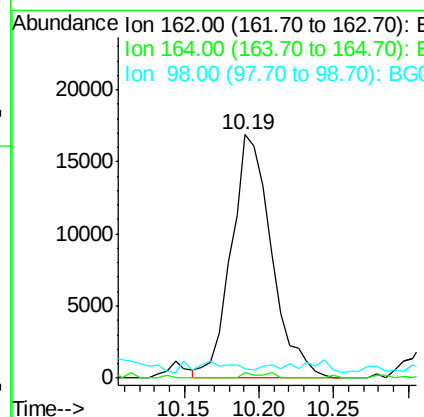
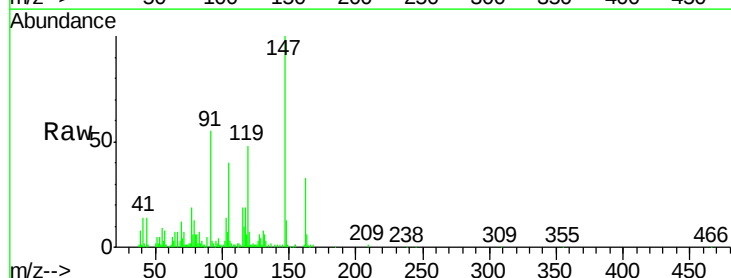
Instrument :
BNA_G
ClientSampleId :

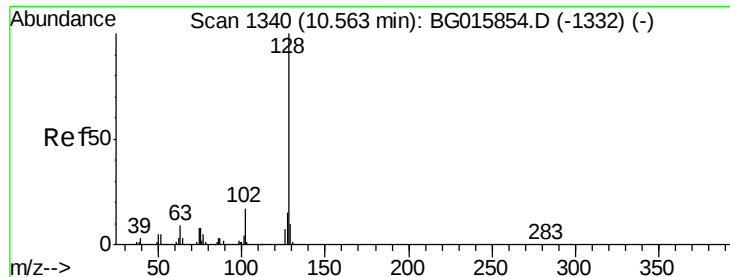
Tgt Ion: 93 Resp: 13490
Ion Ratio Lower Upper
93 100
95 36.7 27.5 41.3
123 10.3 9.1 13.7



#29
2,4-Dichlorophenol
Concen: 15.91 ng
RT: 10.19 min Scan# 1277
Delta R.T. 0.02 min
Lab File: BG015883.D
Acq: 10 Jan 2015 1:32

Tgt Ion: 162 Resp: 31632
Ion Ratio Lower Upper
162 100
164 2.2 44.0 84.0#
98 3.8 24.2 64.2#

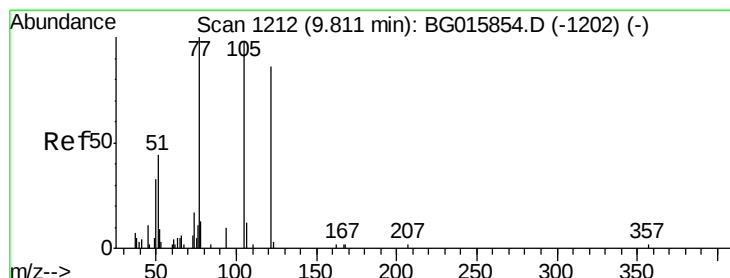
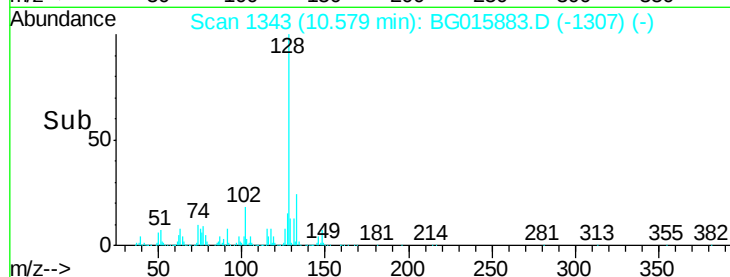
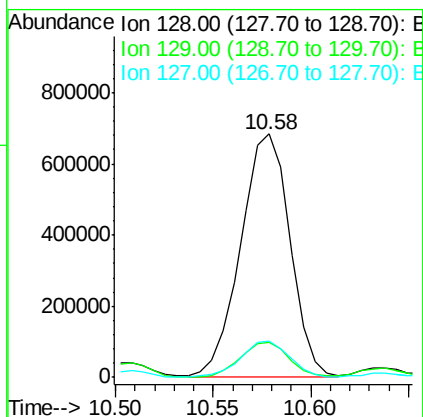
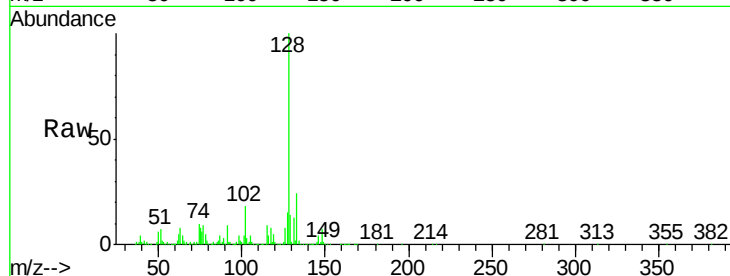




#31
Naphthalene
Concen: 188.63 ng
RT: 10.58 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BG015883.D
Acq: 10 Jan 2015 1:32

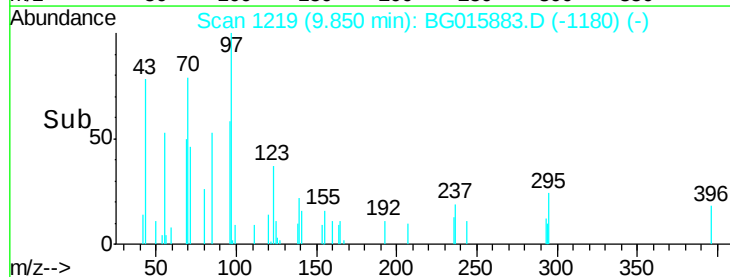
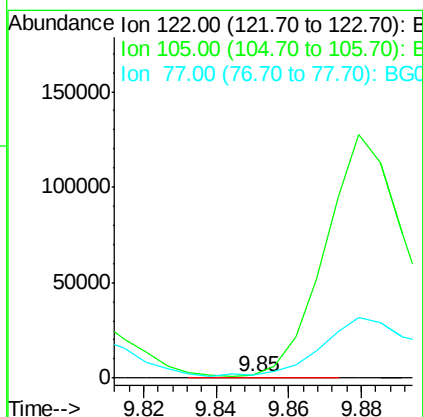
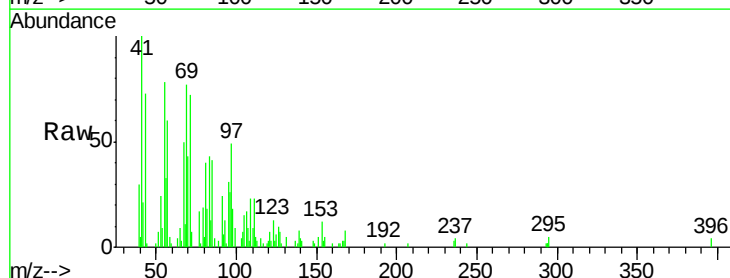
Instrument :
BNA_G
ClientSampleId :

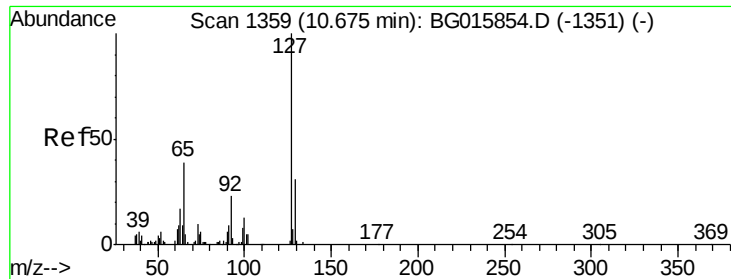
Tgt Ion:128 Resp: 1194671
Ion Ratio Lower Upper
128 100
129 14.2 9.4 14.2#
127 14.8 10.6 15.8



#32
Benzoic acid
Concen: 5.82 ng
RT: 9.85 min Scan# 1219
Delta R.T. 0.03 min
Lab File: BG015883.D
Acq: 10 Jan 2015 1:32

Tgt Ion:122 Resp: 366
Ion Ratio Lower Upper
122 100
105 502.6 123.7 163.7#
77 567.2 92.4 132.4#

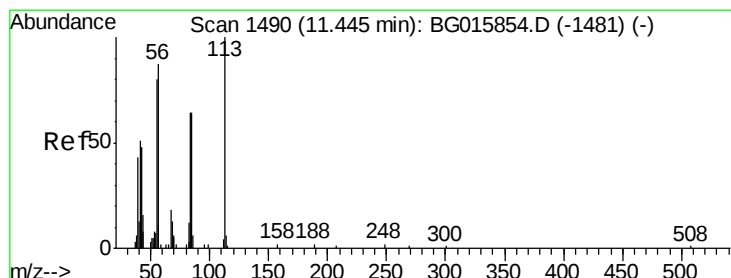
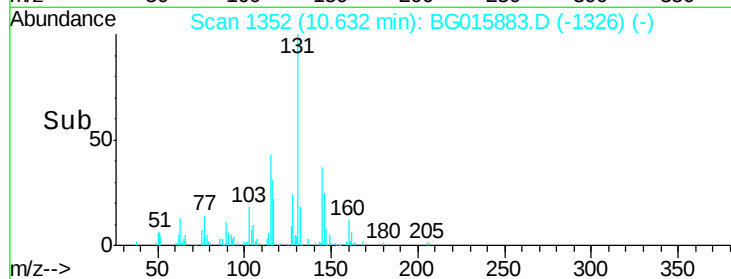
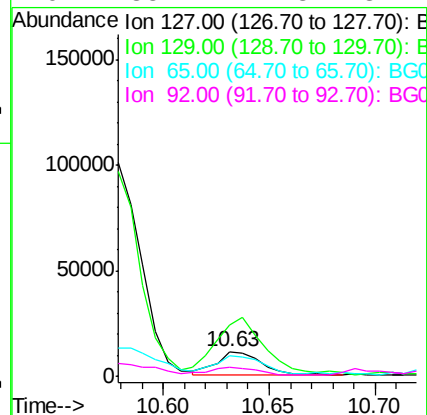
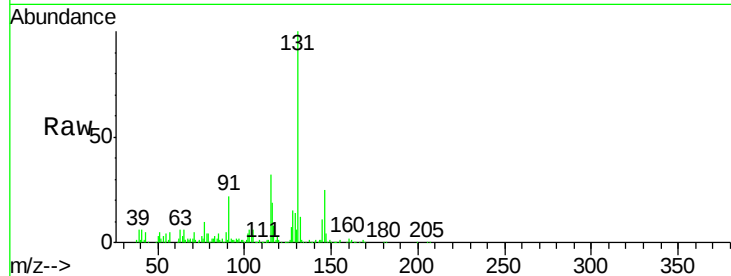




#33
4-Chloroaniline
Concen: 6.36 ng
RT: 10.63 min Scan# 1352
Delta R.T. -0.05 min
Lab File: BG015883.D
Acq: 10 Jan 2015 1:32

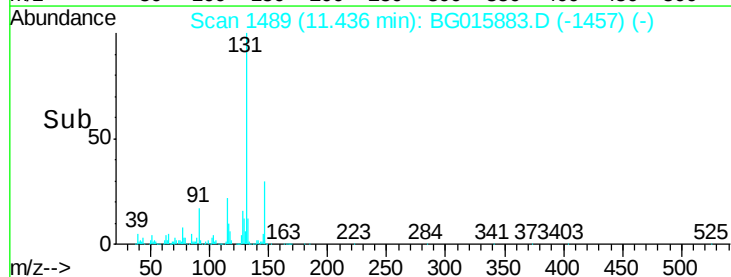
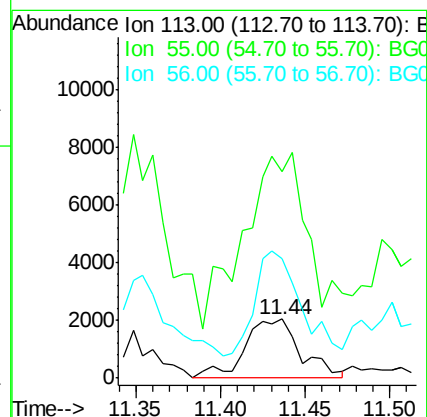
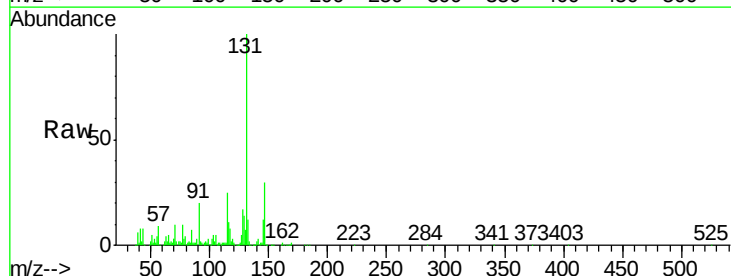
Instrument :
BNA_G
ClientSampleId :

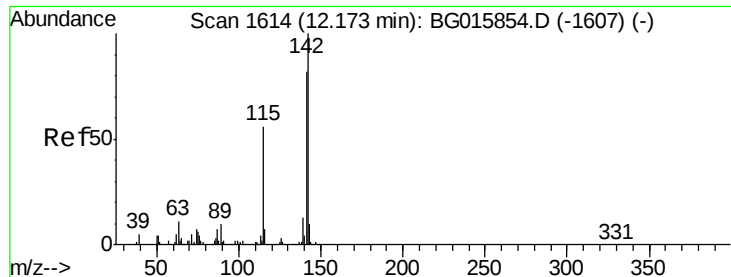
Tgt Ion:	127	Resp:	16393
Ion	Ratio	Lower	Upper
127	100		
129	206.5	25.0	37.6#
65	90.9	33.3	49.9#
92	35.2	22.8	34.2#



#35
Caprolactam
Concen: 5.36 ng
RT: 11.44 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BG015883.D
Acq: 10 Jan 2015 1:32

Tgt Ion:	113	Resp:	4685
Ion	Ratio	Lower	Upper
113	100		
55	350.5	71.3	111.3#
56	202.9	76.0	116.0#

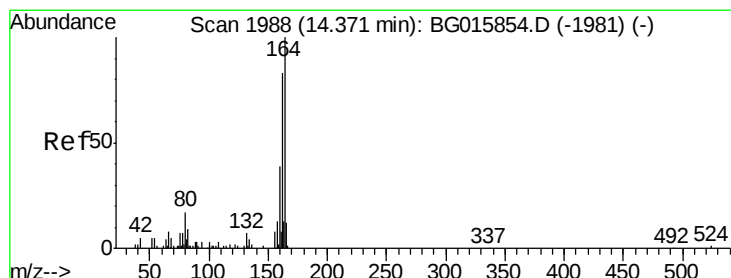
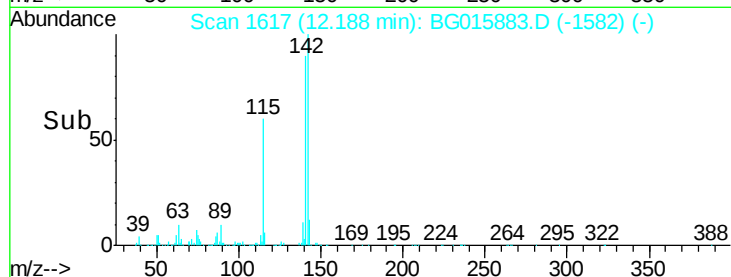
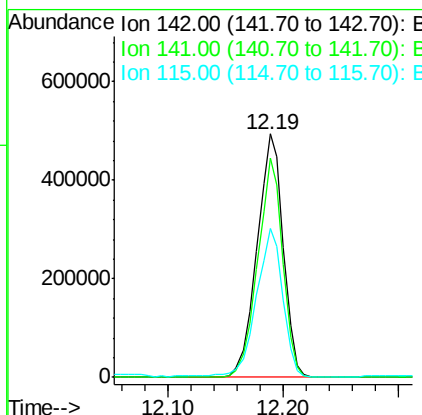
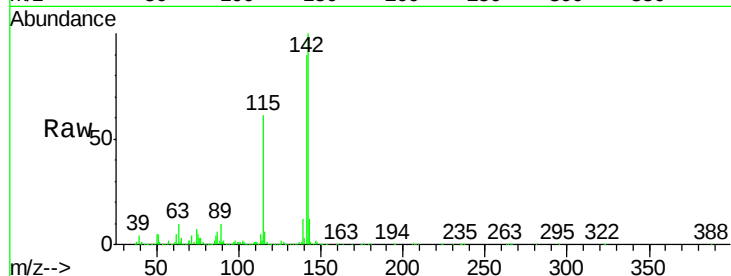




#37
2-Methylnaphthalene
Concen: 163.31 ng
RT: 12.19 min Scan# 1617
Delta R.T. 0.01 min
Lab File: BG015883.D
Acq: 10 Jan 2015 1:32

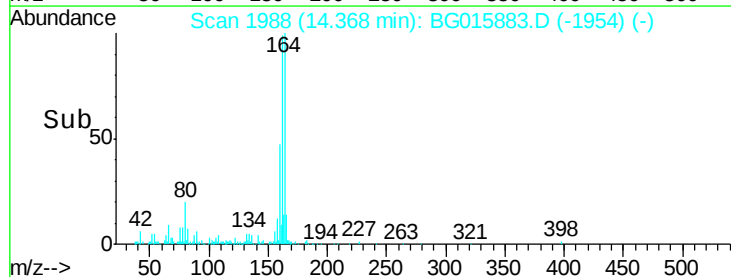
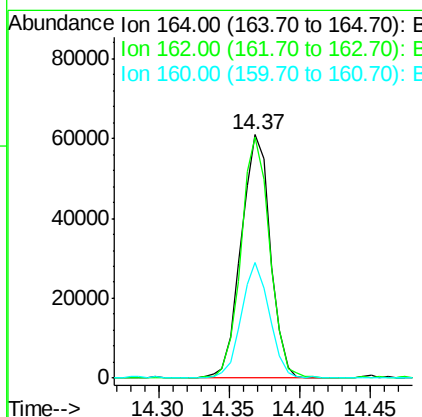
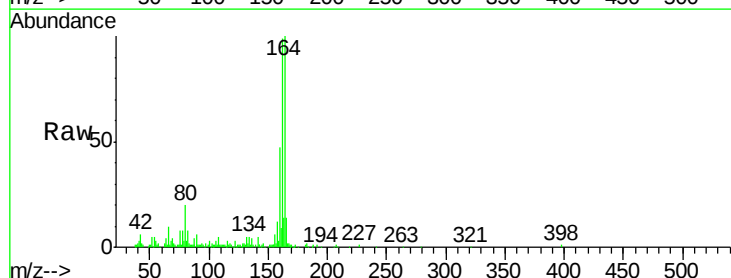
Instrument :
BNA_G
ClientSampleId :

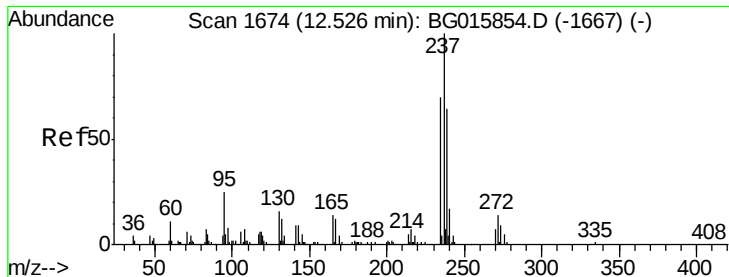
Tgt Ion:142 Resp: 774276
Ion Ratio Lower Upper
142 100
141 90.0 67.3 100.9
115 60.9 44.3 66.5



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.37 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BG015883.D
Acq: 10 Jan 2015 1:32

Tgt Ion:164 Resp: 88433
Ion Ratio Lower Upper
164 100
162 98.9 75.5 113.3
160 47.4 37.4 56.0





#40

Hexachlorocyclopentadiene

Concen: 3.06 ng

RT: 12.63 min Scan# 1692

Delta R.T. 0.10 min

Lab File: BG015883.D

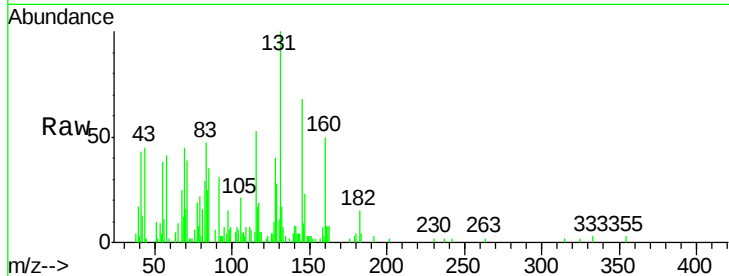
Acq: 10 Jan 2015 1:32

Instrument :

BNA_G

ClientSampleId :

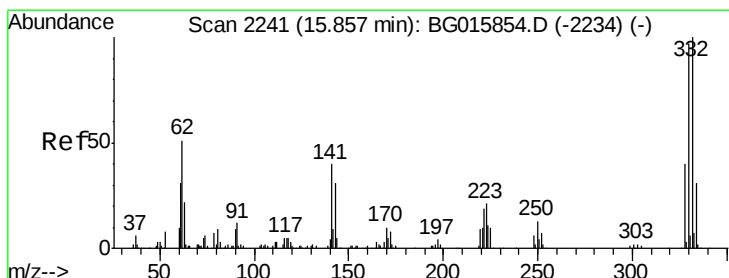
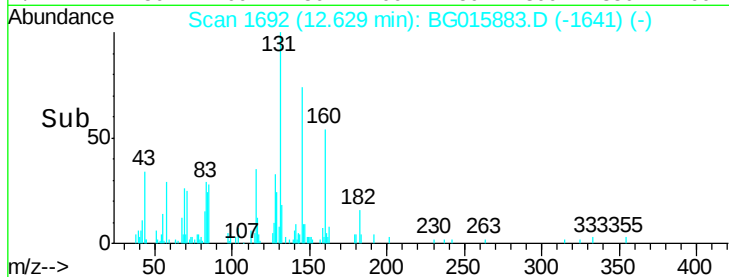
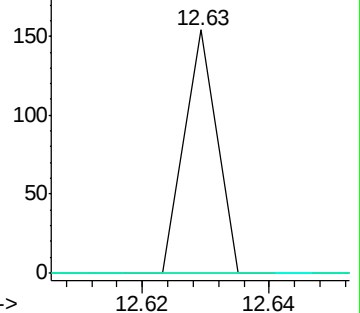
Tgt Ion:	237	Resp:	54
Ion	Ratio	Lower	Upper
237	100		
235	0.0	43.2	83.2#
272	0.0	0.0	31.1



Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



#41

2,4,6-Tribromophenol

Concen: 51.65 ng

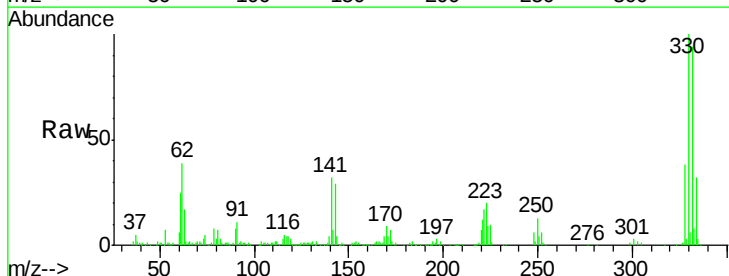
RT: 15.87 min Scan# 2243

Delta R.T. 0.01 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

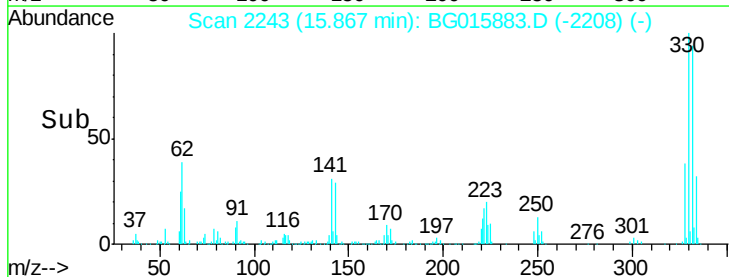
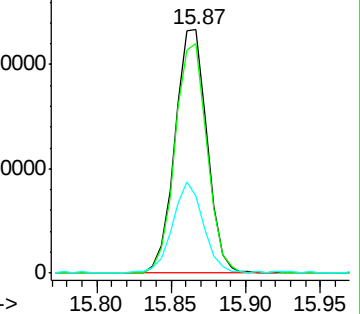
Tgt Ion:	330	Resp:	173626
Ion	Ratio	Lower	Upper
330	100		
332	93.9	73.8	110.8
141	35.7	27.2	40.8

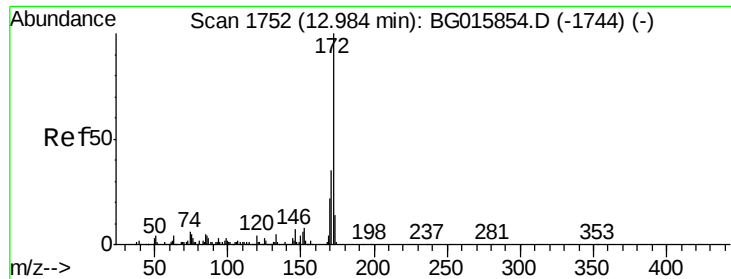


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#44

2-Fluorobiphenyl

Concen: 31.34 ng

RT: 12.99 min Scan# 1753

Delta R.T. 0.00 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

Instrument :

BNA_G

ClientSampleId :

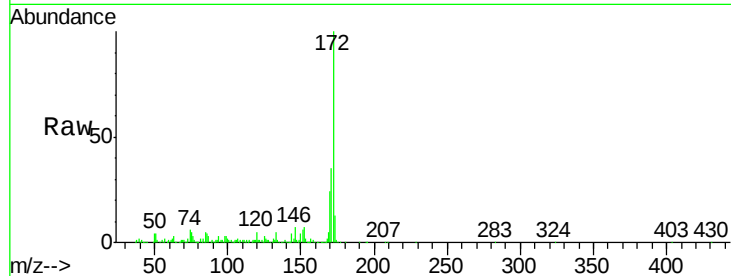
Tgt Ion:172 Resp: 388043

Ion Ratio Lower Upper

172 100

171 34.9 28.6 43.0

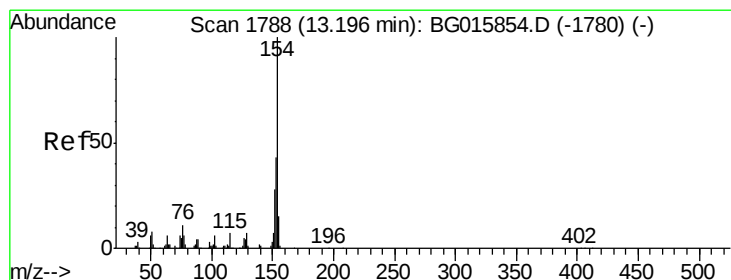
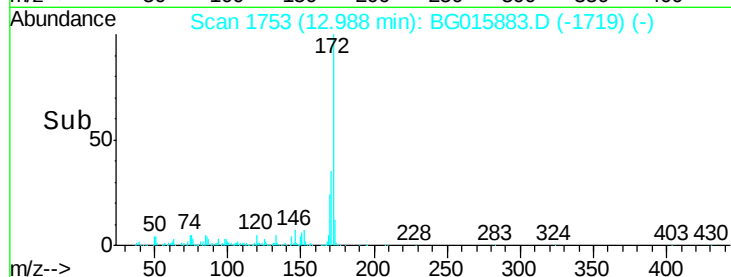
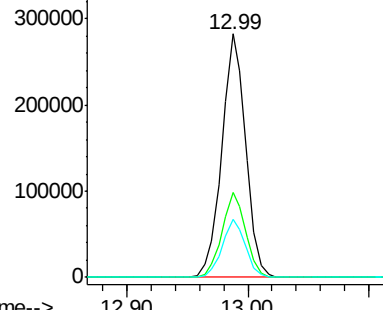
170 24.0 18.2 27.4



Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#45

1,1'-Biphenyl

Concen: 2.89 ng

RT: 13.20 min Scan# 1789

Delta R.T. 0.00 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

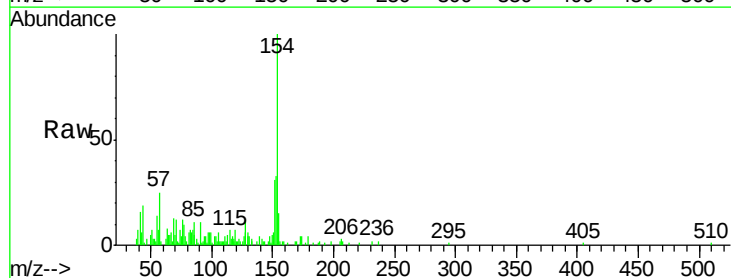
Tgt Ion:154 Resp: 18258

Ion Ratio Lower Upper

154 100

153 33.3 20.9 60.9

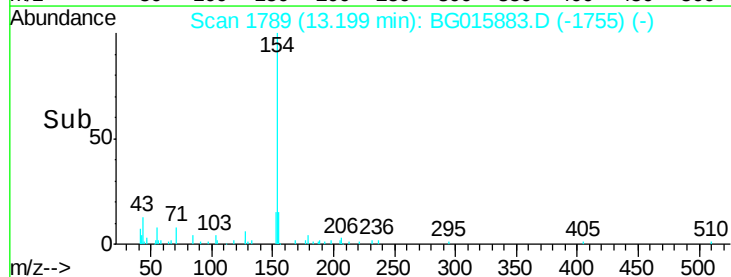
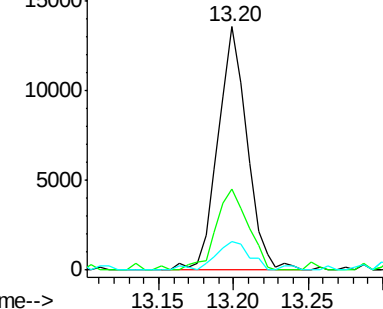
76 11.5 0.0 30.6

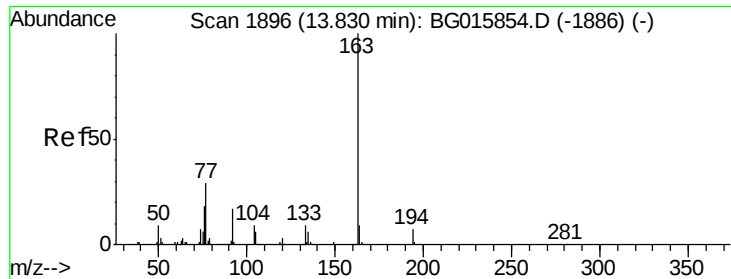


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BGC





#49

Dimethylphthalate

Concen: 3.90 ng

RT: 13.83 min Scan# 1896

Delta R.T. -0.01 min

Lab File: BG015883.D

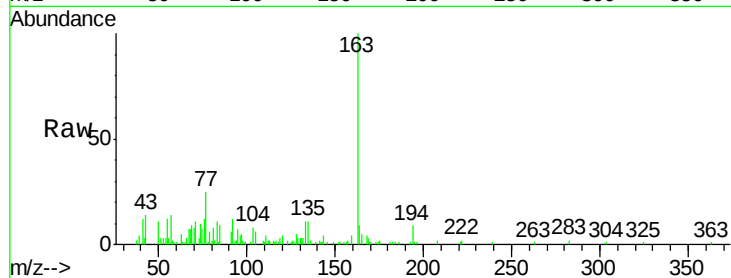
Acq: 10 Jan 2015 1:32

Instrument :

BNA_G

ClientSampleId :

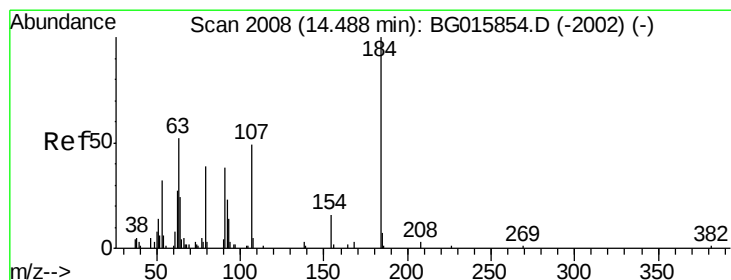
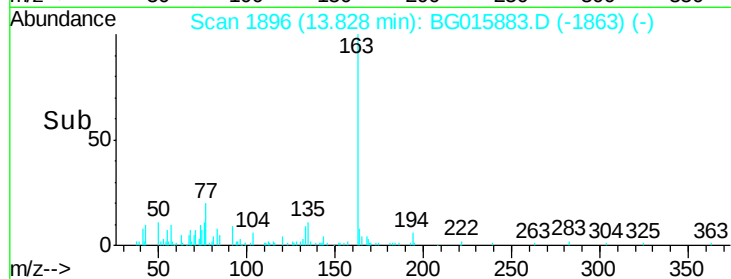
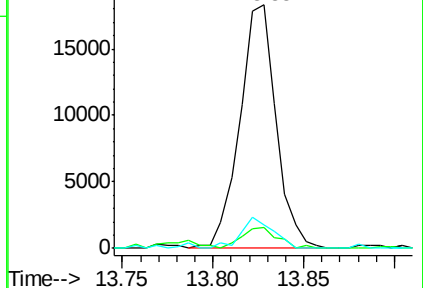
Tgt Ion:	163	Resp:	25449
Ion	Ratio	Lower	Upper
163	100		
194	8.8	6.7	10.1
164	9.5	7.4	11.0



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#53

2,4-Dinitrophenol

Concen: 10.07 ng

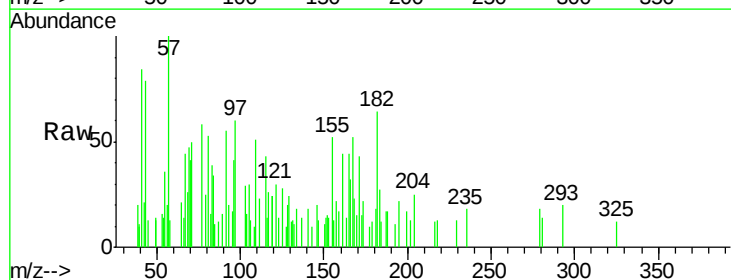
RT: 14.52 min Scan# 2013

Delta R.T. 0.03 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

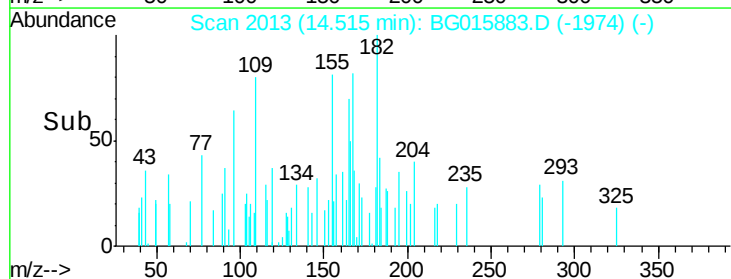
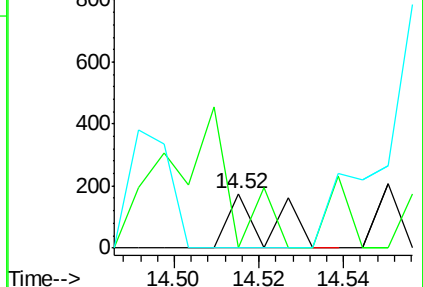
Tgt Ion:	184	Resp:	119
Ion	Ratio	Lower	Upper
184	100		
63	0.0	47.3	70.9#
154	0.0	56.9	85.3#

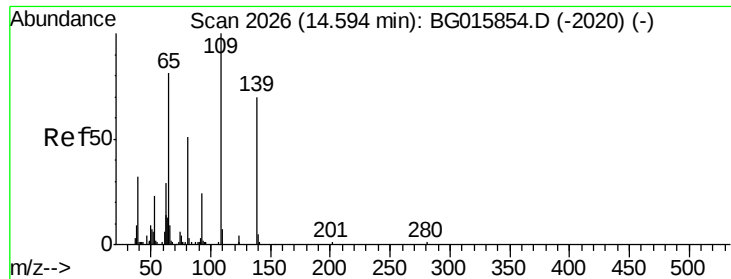


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 154.00 (153.70 to 154.70): E





#55

4-Nitrophenol

Concen: 4.93 ng

RT: 14.57 min Scan# 2022

Delta R.T. -0.03 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

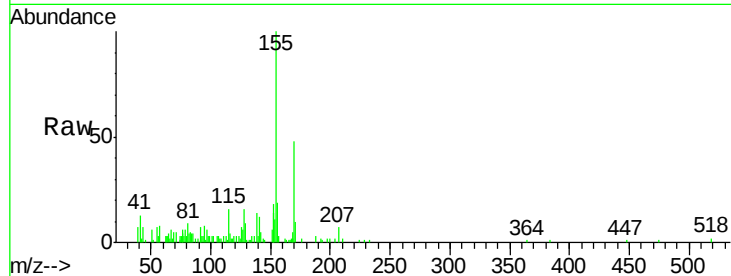
Instrument :

BNA_G

ClientSampled :

Tgt Ion:139 Resp: 5433

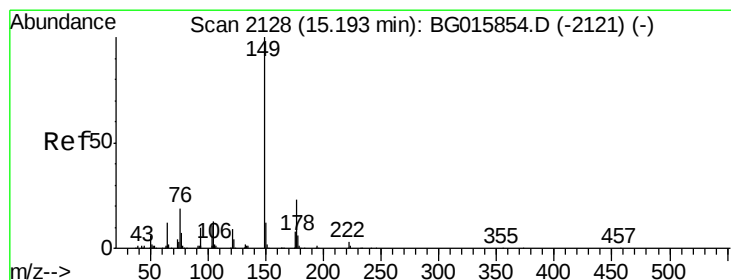
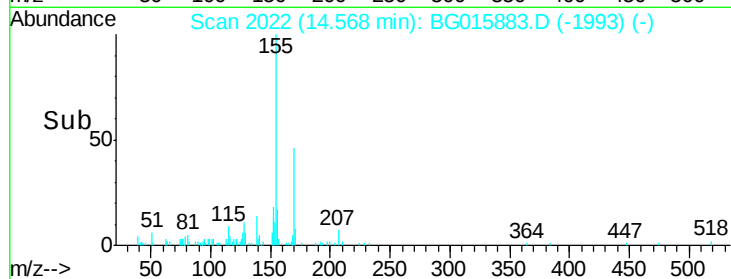
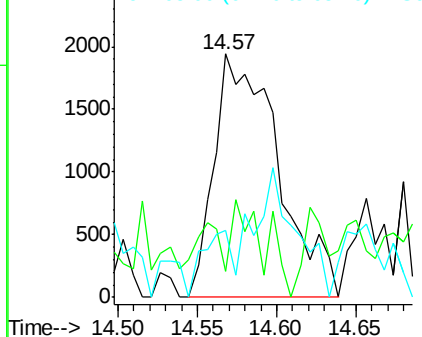
Ion	Ratio	Lower	Upper
139	100		
109	10.9	144.0	184.0#
65	27.5	115.4	155.4#



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): B



#59

Diethylphthalate

Concen: 5.99 ng

RT: 15.19 min Scan# 2128

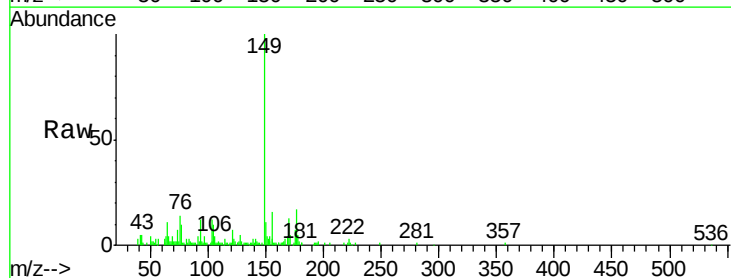
Delta R.T. -0.01 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

Tgt Ion:149 Resp: 43165

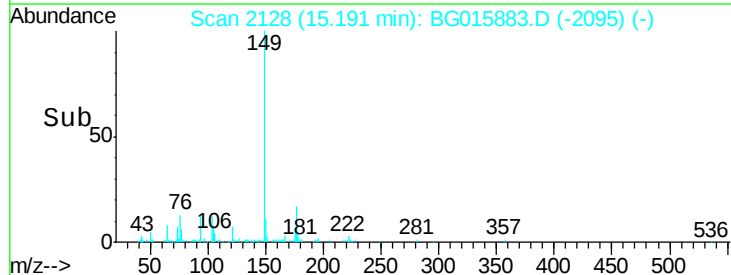
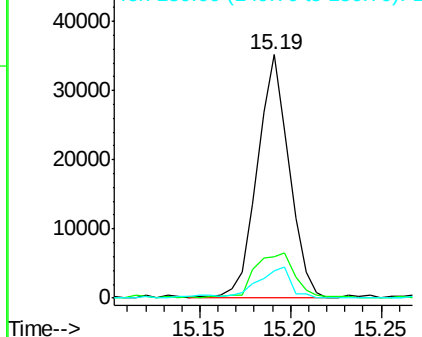
Ion	Ratio	Lower	Upper
149	100		
177	17.3	18.2	27.4#
150	11.3	10.0	15.0

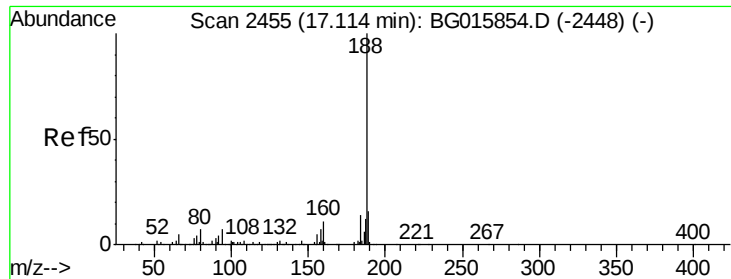


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.11 min Scan# 2455

Delta R.T. 0.00 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

Instrument :

BNA_G

ClientSampleId :

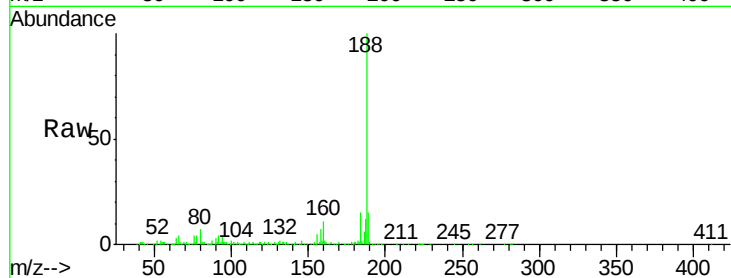
Tgt Ion:188 Resp: 213211

Ion Ratio Lower Upper

188 100

94 4.4 5.4 8.0#

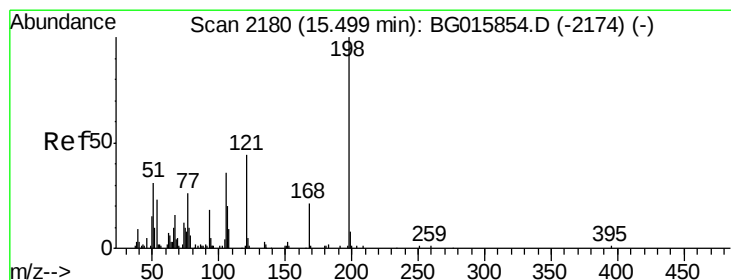
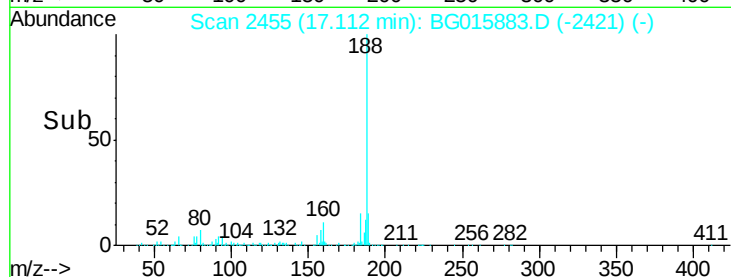
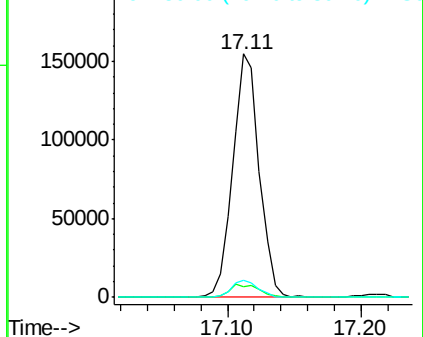
80 7.1 6.6 9.8



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG015883.D (-2421) (-)

Ion 80.00 (79.70 to 80.70): BG015883.D (-2421) (-)



#64

4,6-Dinitro-2-methylphenol

Concen: 3.60 ng

RT: 15.50 min Scan# 2180

Delta R.T. -0.00 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

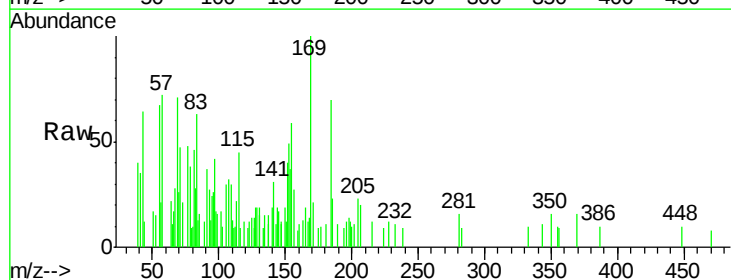
Tgt Ion:198 Resp: 91

Ion Ratio Lower Upper

198 100

51 117.1 13.6 53.6#

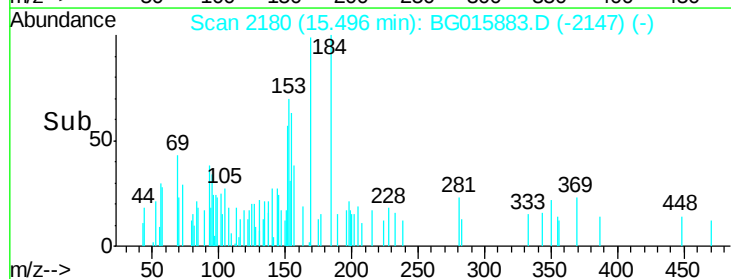
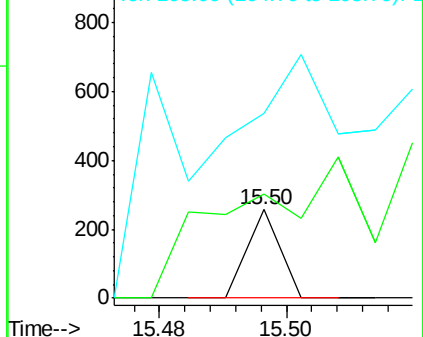
105 208.2 17.9 57.9#

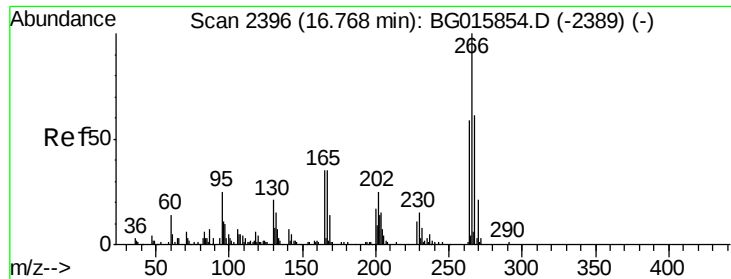


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BG015883.D (-2147) (-)

Ion 105.00 (104.70 to 105.70): BG015883.D (-2147) (-)

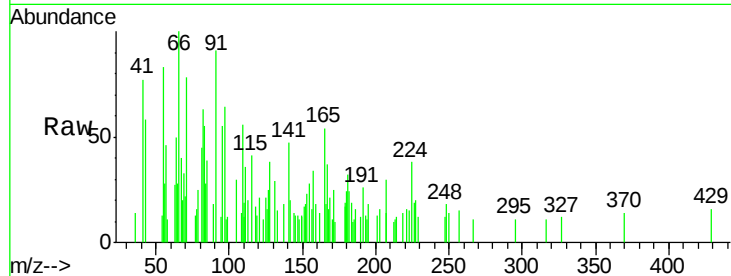




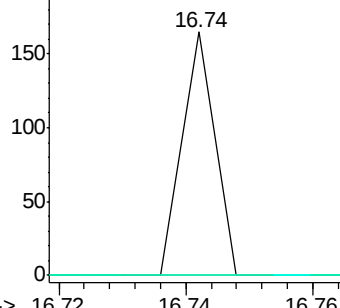
#69
 Pentachlorophenol
 Concen: 3.13 ng
 RT: 16.74 min Scan# 2392
 Delta R.T. -0.02 min
 Lab File: BG015883.D
 Acq: 10 Jan 2015 1:32

Instrument :
 BNA_G
 ClientSampleId :

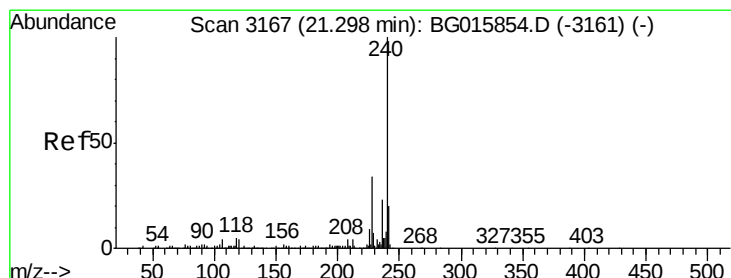
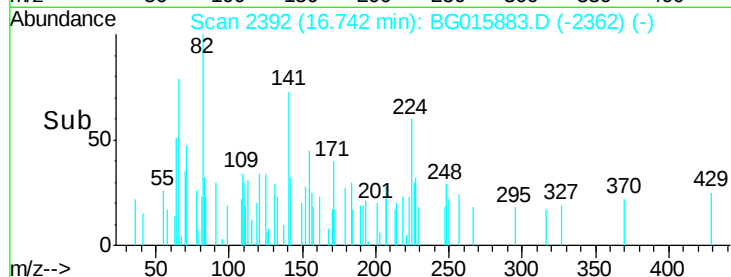
Tgt Ion:266 Resp: 58
 Ion Ratio Lower Upper
 266 100
 268 0.0 50.2 75.2#
 264 0.0 48.2 72.2#



Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

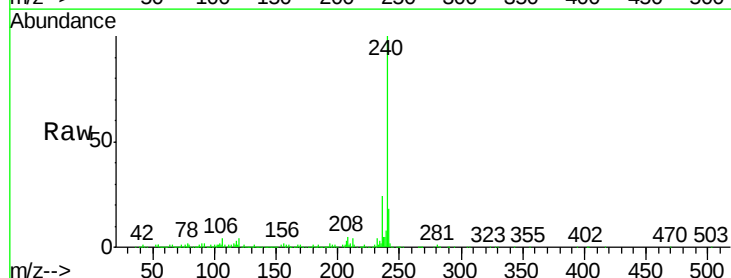


Time--> 16.72 16.74 16.76

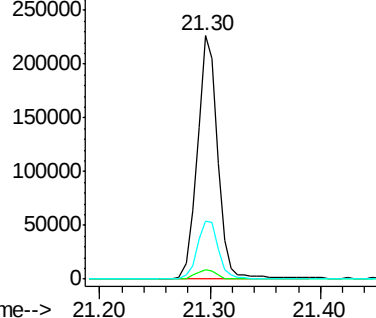


#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 21.30 min Scan# 3167
 Delta R.T. -0.01 min
 Lab File: BG015883.D
 Acq: 10 Jan 2015 1:32

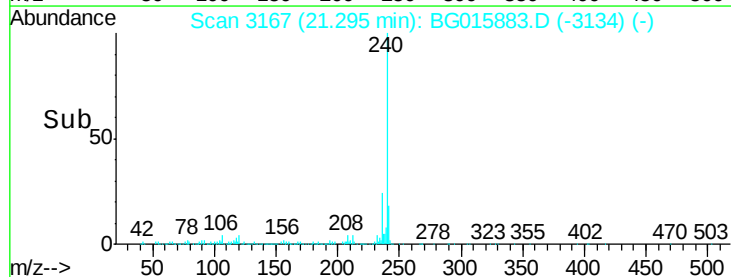
Tgt Ion:240 Resp: 293401
 Ion Ratio Lower Upper
 240 100
 120 4.1 3.4 5.2
 236 23.8 19.0 28.6

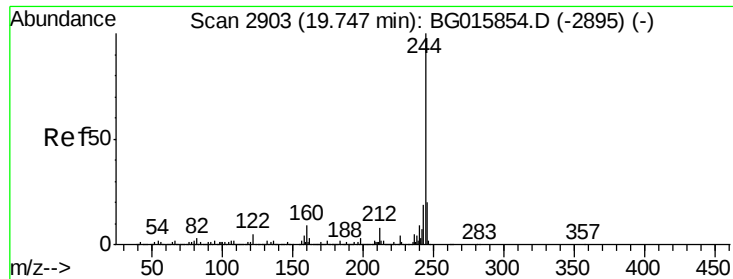


Abundance Ion 240.00 (239.70 to 240.70): E
 Ion 120.00 (119.70 to 120.70): E
 Ion 236.00 (235.70 to 236.70): E



Time--> 21.20 21.30 21.40





#78

Terphenyl-d14

Concen: 30.20 ng

RT: 19.74 min Scan# 2903

Delta R.T. 0.00 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

Instrument :

BNA_G

ClientSampleId :

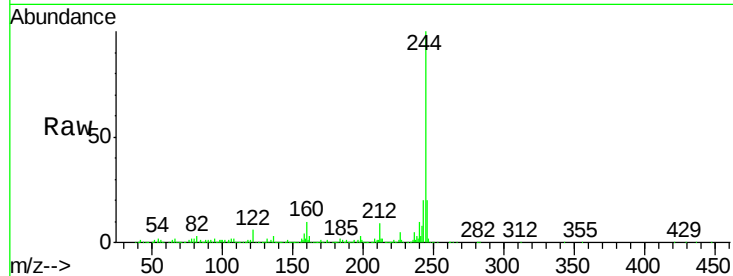
Tgt Ion:244 Resp: 793121

Ion Ratio Lower Upper

244 100

212 8.5 6.6 9.8

122 6.0 4.7 7.1



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

19.74

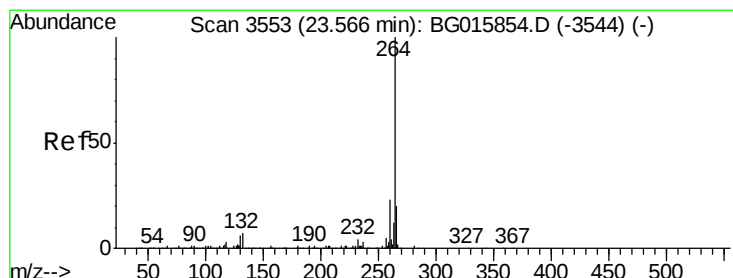
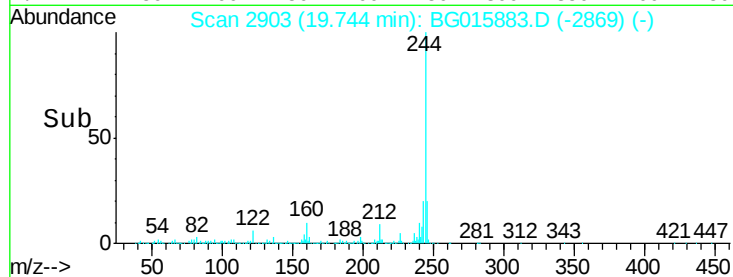
600000

400000

200000

0

Time-->



#86

Perylene-d12

Concen: 20.00 ng

RT: 23.57 min Scan# 3554

Delta R.T. 0.00 min

Lab File: BG015883.D

Acq: 10 Jan 2015 1:32

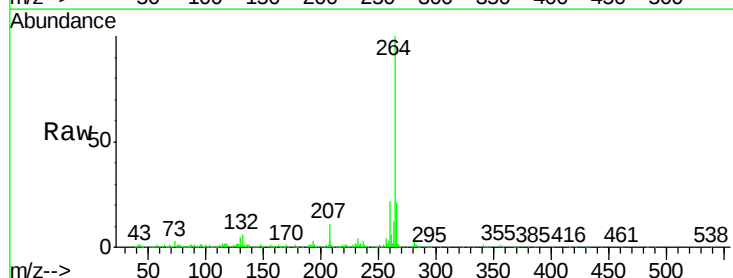
Tgt Ion:264 Resp: 240470

Ion Ratio Lower Upper

264 100

260 22.3 17.0 25.4

265 21.1 17.4 26.0



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

23.57

150000

100000

50000

0

Time-->

